REMARKS

Claims 1, 4-8, 19, 22-26, 37, 40-44 and 55-60 are pending in this application. By this Amendment, claims 1, 19 and 37 are amended. No new matter is added. Reconsideration in view of the foregoing amendments and the following remarks is respectfully requested.

The courtesies extended to Applicant's representative by Examiners Cunningham and Hjerpe at the interview held February 27, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

The Office Action rejects claims 1, 19, 37 and 55-60 under 35 U.S.C. §102(b) over U.S. Patent No. 5,218,350 to Bollman in view of U.S. Patent No. 4,935,879 to Ueda, and further in view of GT Interactive, "3D Realms, and Torus Games Ship 'Duke Nukem' For The Game Boy Color" (Game Boy). As discussed in the February 16, 2006 Request for Consideration, Applicant understands that this rejection is an obviousness type rejection under 35 U.S.C. §103 as the rejection is based on obviousness. This rejection is respectfully traversed.

Claim 1 recites, *inter alia*, that the index number setting section sets the index number corresponding to the image information of the original image for each of the blocks, which are specified by dividing the display screen, and that the drawing section performs the index color texture-mapping on each of the polygons for each of the corresponding divided blocks.

As discussed during the personal interview, this feature is described in the specification at, for example, page 33, line 14-page 34, line 21, and shown in Fig. 6.

During the interview, the Examiners agreed that none of the applied references teaches or suggests such "block" features. As such, claim 1 is patentably distinct from the applied references.

Independent claims 19 and 37 each recite that the index number corresponding to the image information of the original image is set for each of the blocks, which are specified by dividing the display screen, and that the index color texture-mapping is performed on each of the polygons for each of the corresponding divided blocks.

Similar to claim 1, Applicant respectfully submits that none of the applied art as discussed above teaches or suggests these features of independent claims 19 and 37.

Claims 55-60 are allowable at least for their dependence on allowable base claims, as well as for the additional features they recite.

At least for these reasons, Applicant respectfully requests withdrawal of the rejection.

The Office Action rejects claims 4, 5, 8, 22, 23, 26, 40, 41 and 44 under 35 U.S.C. §103(a) over Bollman and Ueda, in view of U.S. Patent No. 6,597,363 to Duluk Jr. et al. (Duluk). This rejection is respectfully traversed.

Duluk does not overcome the deficiencies of Bollman, Ueda and Game Boy with respect to claims 1, 19 and 37 as described above. Therefore, claims 4, 5, 8, 22, 23, 26, 40, 41 and 44 are allowable at least for their dependence on allowable base claims as well as for the additional feature they recite. As such, withdrawal of the rejection is respectfully requested.

The Office Action rejects claims 6, 7, 24, 25, 42 and 43 under 35 U.S.C. §103(a) over Bollman and Ueda, in view of U.S. Patent No. 6,236,405 to Schilling et al. (Schilling). This rejection is respectfully traversed.

Schilling does not overcome the deficiencies of Bollman, Ueda and Game Boy with respect to claims 1, 19 and 37 as described above. Therefore, claims 6, 7, 24, 25, 42 and 43 are allowable at least for their dependence on allowable base claims as well as for the additional feature they recite. As such, withdrawal of the rejection is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1, 4-8, 19, 22-26, 37, 40-44 and 55-60 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted

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Attachments:

Petition for Extension of Time Request for Continued Examination

Date: March 16, 2006

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